

FORM PTO-1449	SERIAL NO. 09/744,426	CASE NO. 9683/76 (Client Case No. PCT-3041US)
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE January 22, 2001	GROUP ART UNIT 2681
(use several sheets if necessary)	APPLICANTS: Masaaki Fukumoto, Shoichiro Ishigaki, Toshiaki Sugimura, Hirotaka Nakano	

REFERENCE DESIGNATION	U.S. PATENT DOCUMENTS
1	1,200,000
2	1,200,000
3	1,200,000
4	1,200,000
5	1,200,000
6	1,200,000
7	1,200,000
8	1,200,000
9	1,200,000
10	1,200,000
11	1,200,000
12	1,200,000
13	1,200,000
14	1,200,000
15	1,200,000
16	1,200,000
17	1,200,000
18	1,200,000
19	1,200,000
20	1,200,000
21	1,200,000
22	1,200,000
23	1,200,000
24	1,200,000
25	1,200,000
26	1,200,000
27	1,200,000
28	1,200,000
29	1,200,000
30	1,200,000
31	1,200,000
32	1,200,000
33	1,200,000
34	1,200,000
35	1,200,000
36	1,200,000
37	1,200,000
38	1,200,000
39	1,200,000
40	1,200,000
41	1,200,000
42	1,200,000
43	1,200,000
44	1,200,000
45	1,200,000
46	1,200,000
47	1,200,000
48	1,200,000
49	1,200,000
50	1,200,000
51	1,200,000
52	1,200,000
53	1,200,000
54	1,200,000
55	1,200,000
56	1,200,000
57	1,200,000
58	1,200,000
59	1,200,000
60	1,200,000
61	1,200,000
62	1,200,000
63	1,200,000
64	1,200,000
65	1,200,000
66	1,200,000
67	1,200,000
68	1,200,000
69	1,200,000
70	1,200,000
71	1,200,000
72	1,200,000
73	1,200,000
74	1,200,000
75	1,200,000
76	1,200,000
77	1,200,000
78	1,200,000
79	1,200,000
80	1,200,000
81	1,200,000
82	1,200,000
83	1,200,000
84	1,200,000
85	1,200,000
86	1,200,000
87	1,200,000
88	1,200,000
89	1,200,000
90	1,200,000
91	1,200,000
92	1,200,000
93	1,200,000
94	1,200,000
95	1,200,000
96	1,200,000
97	1,200,000
98	1,200,000
99	1,200,000
100	1,200,000

EXAMINER INITIAL	DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
JSA	A1	4-347955 A /	12/03/1992	Japan	—	YES
	A2	9-84101 A /	03/28/1997	Japan	—	YES
	A3	11-163984 A /	06/18/1999	Japan	—	YES

[illegible]

Technology Center 2600

EXAMINER	DATE CONSIDERED
TUAN <i>[Signature]</i>	3/28/26

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

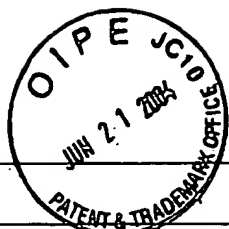


FORM PTO-1449	SERIAL NO. 09/744,426	CASE NO. 9683/76
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE January 22, 2001	GROUP ART UNIT 2681
(use several sheets if necessary)	APPLICANT(S): Masaaki Fukumoto et al.	

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)
<i>Q</i>	D1 / English Translation of Japanese Patent Application Laid-Open Publication No. H5-346894 (12/27/1993).

EXAMINER <i>TUR PDR</i>	DATE CONSIDERED <i>8/28/96</i>
----------------------------	-----------------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449	SERIAL NO. 09/744,426	CASE NO. 9683/76
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S FIFTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	FILING DATE January 22, 2001	GROUP ART UNIT 2681
APPLICANT(S): Masaaki FUKUMOTO et al.		

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
<i>DS</i>	F1	5,343,530	08/30/1994	Viricel		
	F					
	F					
	F					
	F					
	F					
	F					

RECEIVED

JUN 24 2004

Technology Center 2600

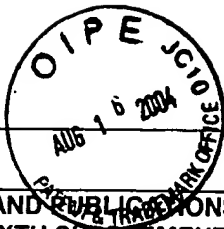
FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
<i>DS</i>	F2	H9-274584	10/21/1997	Japan		Concise Explanation
	F3	H5-217033	08/27/1993	Japan		Yes
	F4	H9-073416	03/18/1997	Japan		Abstract
	F5	H9-237228	09/09/1997	Japan		Abstract
	F6	H9-114597	05/02/1997	Japan		Abstract
	F7	H7-160582	06/23/1995	Japan		Abstract

EXAMINER INITIAL	OTHER ART - NON PATENT LITERATURE DOCUMENTS (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.	
	F	
	F	
	F	
	F	
	F	
	F	

EXAMINER <i>Tuan Phan</i>	DATE CONSIDERED <i>3/28/06</i>
------------------------------	-----------------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449	SERIAL NO. 09/744,426	CASE NO. 9683/76
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S SIXTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	FILING DATE January 22, 2001	GROUP ART UNIT 2682
(use several sheets if necessary)		
APPLICANT(S): Masaaki FUKUMOTO et al.		

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	G					
	G					
	G					
	G					
	G					
	G					
	G					

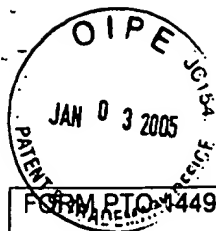
FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
<i>JS</i>	G1	S64-038295	02/08/1989	Japan	—	Abstract
<i>JS</i>	G2	H07-200756	08/04/1995	Japan	—	Abstract
	G					
	G					
	G					

EXAMINER INITIAL	OTHER ART – NON PATENT LITERATURE DOCUMENTS <small>(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.)</small>					
	G					
	G					
	G					
	G					
	G					
	G					

EXAMINER <i>Tuan Phan</i>	DATE CONSIDERED <i>3/28/05</i>
------------------------------	-----------------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449	SERIAL NO. 09/744,426	CASE NO. 9683/76
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S SEVENTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	FILING DATE January 22, 2001	GROUP ART UNIT 2682
(use several sheets if necessary)		APPLICANT(S): Masaaki FUKUMOTO et al.

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	H					
	H					
	H					
	H					
	H					
	H					
	H					

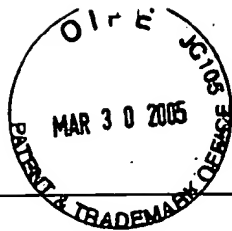
FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
	H1	11-266319	09/28/1999	Japan		Abstract
	H2	11-205376	07/30/1999	Japan		Abstract
	H					
	H					

EXAMINER INITIAL	OTHER ART - NON PATENT LITERATURE DOCUMENTS <small>(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.)</small>	
	H	
	H	
	H	
	H	
	H	

EXAMINER 	DATE CONSIDERED 3/28/06
--------------	----------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449	SERIAL NO. 09/744,426	CASE NO. 9683/76
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S EIGHTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	FILING DATE January 22, 2001	GROUP ART UNIT 2682
(use several sheets if necessary)		APPLICANT(S): Masaaki FUKUMOTO et al.

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
DS	1	5,724,285	03/03/1998	Shinohara	—	
DS	2	5,848,298	12/08/1998	Steere, Jr. et al.	—	
	1					
	1					
	1					
	1					
	1					
	1					

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
DS	3	EP 0 918 399 A1	05/26/1999	EPO	—	
	4	WO 98/15106 A2	04/09/1998	WIPO		
J	5	EP 0 783 236 A1	07/09/1997	EPO	—	
J	6	WO 98/12674 A2	03/26/1998	WIPO	—	
	1					
	1					
	1					

EXAMINER INITIAL	OTHER ART - NON PATENT LITERATURE DOCUMENTS	
	(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.	
	1	
	1	
	1	
	1	

EXAMINER WAB	DATE CONSIDERED 3/28/06
-----------------	----------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449	SERIAL NO. 09/744,426	CASE NO. 9683/76
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S NINTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	FILING DATE January 22, 2001	GROUP ART UNIT 2682
(use several sheets if necessary)		APPLICANT(S): Masaaki FUKUMOTO et al.

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	J					
	J					
	J					
	J					
	J					
	J					
	J					

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
	J1	H09-275433	10/21/1997	Japan	—	Abstract
	J					
	J					
	J					
	J					

EXAMINER
INITIAL

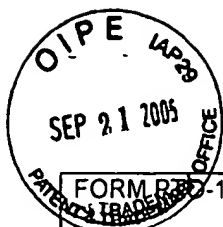
OTHER ART - NON PATENT LITERATURE DOCUMENTS

(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.)

	J	
	J	
	J	
	J	

EXAMINER 	DATE CONSIDERED 3/28/06
--------------	----------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM P-100-1449	SERIAL NO. 09/744,426	CASE NO. 9683/76
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S TENTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	FILING DATE January 22, 2001	GROUP ART UNIT 2682
(use several sheets if necessary)		APPLICANT(S): Masaaki FUKUMOTO et al.

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	K					
	K					
	K					
	K					
	K					
	K					
	K					

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
<i>SS</i>	K1	EP 0 889 620 A2	01/07/1999	EPO	<i>—</i>	
	K2	EP 0 813 325 A2	12/17/1997	EPO	<i>—</i>	
<i>J</i>	K3	EP 0 599 244 A2	06/01/1994	EPO	<i>—</i>	
	K4	WO 95/08222	03/23/1995	WIPO	<i>—</i>	
<i>J</i>	K5	WO 96/21900	07/18/1996	WIPO	<i>—</i>	
	K					
	K					

EXAMINER INITIAL	OTHER ART – NON PATENT LITERATURE DOCUMENTS <small>(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.</small>	
	K6	
	K7	
	K8	
	K9	

EXAMINER <i>WAS</i>	DATE CONSIDERED <i>3/28/06</i>
------------------------	-----------------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449	APPLICATION NO. 09/744,426	ATTORNEY DOCKET NO. 9683/76
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S ELEVENTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	FILING DATE January 22, 2001	GROUP ART UNIT 2682
(use several sheets if necessary)		APPLICANTS: Masaaki FUKUMOTO et al.

U.S. PATENT DOCUMENTS

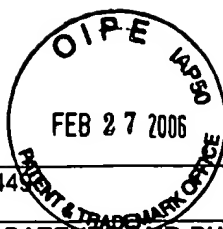
EXAMINER INITIALS	Cite No.	DOCUMENT NUMBER Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Class/ Subclass	Filing Date
0	L1	5,907,540	05/25/1999	Hayashi		
	L2	2004/0224719 A1	11/11/2004	Nounin et al.		
	L3	6,131,040	10/10/2000	Knuutila et al.		
	L4	6,268,879 B1	07/31/2001	Sato		
	L5	5,924,044	07/13/1999	Vannatta et al.		
	L6	5,870,615	02/09/1999	Bar-On et al.		
✓	L7	5,625,673	04/29/1997	Grewe et al.		
	L					

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	Cite No.	DOCUMENT NUMBER Country Code, Number-Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Class/ Subclass	T
0	L8	WO 95/12251 A1	05/04/1995	Motorola Inc.		
	L9	JP H08-097821 A	04/12/1996	Hitachi, Ltd.		US 5,907,540
	L10	JP H09-200841 A	07/31/1997	Toshiba Corporation		US2004/224719A1
	L11	JP H11-308653 A	11/05/1999	Kyocera Corporation		X
	L12	JP 2000-076336 A	03/14/2000	Fujitsu Ltd.		X
	L13	JP H10-200519 A	07/31/1998	Murata Machinery Ltd.		X
	L14	JP H10-257557 A	09/25/1998	Sony Corporation		X
	L15	JP H09-191486 A	07/22/1997	Kyocera Corporation		X
	L16	JP H08-149035 A	06/07/1996	Sony Corporation		X
	L17	JP H03-007434 A	01/14/1991	NEC Corporation et al.		Abstract
	L18	JP H11-075266 A	03/16/1999	Nokia Mobile Phones Limited		US 6,131,040
	L19	JP H08-505507 A	06/11/1996	Motorola Inc.		WO 95/12251 A1
	L20	JP H08-172655 A	07/02/1996	Oki Electric Industry Co., Ltd.		X
	L21	JP H07-154496 A	06/16/1995	Toshiba Corporation		X
	L22	JP H10-243463 A	09/11/1998	Sony Corporation		X
	L23	JP H10-210165 A	08/07/1998	Olympus Optical Co., Ltd.		US 6,268,879 B1
	L24	JP H10-243441 A	09/11/1998	Motorola Inc.		US 5,924,044
	L25	JP H10-173802 A	06/26/1998	Yazaki Corporation		X
	L26	JP H08-278835 A	10/22/1996	Hitachi, Ltd.		X
	L27	JP H10-136116 A	05/22/1998	Oki Electric Industry Co., Ltd.		X
	L28	JP H07-249399 A	09/26/1995	Hitachi, Ltd.		X
	L29	JP H05-136722 A	06/01/1993	Hitachi Kokusai Electric Co., Ltd.		X
	L30	JP H10-512378 A	11/24/1998	Intel Corporation		US 5,870,615
	L31	JP H07-154323 A	06/16/1995	Canon Inc.		X
	L32	JP H11-018158 A	01/22/1999	NTT Card Solution Corporation		X
	L33	JP H07-143550 A	06/02/1995	Hitachi Kokusai Electric Co., Ltd.		X
✓	L34	JP H08-265856 A	10/11/1996	Oki Electric Industry Co., Ltd.		X

EXAMINER <i>[Signature]</i>	DATE CONSIDERED 3/28/06
--------------------------------	----------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449	APPLICATION NO. 09/744,426	ATTORNEY DOCKET NO. 9683/76
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S TWELFTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	FILING DATE January 22, 2001	GROUP ART UNIT 2681
	APPLICANTS: Masaaki FUKUMOTO et al.	

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No.	DOCUMENT NUMBER Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Class/ Subclass	Filing Date
	M					
	M					
	M					
	M					
	M					
	M					

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	Cite No.	DOCUMENT NUMBER Country Code, Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Class/ Subclass	T
ds	M1	JP H08-195710 A	07/30/1996	Fujitsu Ltd.		X
	M2	JP H06-097881 A	04/08/1994	Fujitsu Ltd.		X
	M3	JP H07-245581 A	09/19/1995	Waseda University		X
	M4	JP H11-027426 A	01/29/1999	Kokusai Electric Co., Ltd.		X
	M5	JP H09-205394 A	08/05/1997	Matsushita Electric Works Ltd.		X
	M6	JP H10-200455 A	07/31/1998	Matsushita Electric Industrial Co., Ltd.		X
	M					
	M					

EXAMINER INITIALS	NON PATENT LITERATURE DOCUMENTS (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.		T
	M		
	M		
	M		
	M		

NOTE: For "T" - please place an "X" if an English translation is being provided to the Patent Office.

EXAMINER 	DATE CONSIDERED 3/28/06
--------------	----------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.